

Amendments to the Specification:

Please amend the paragraph starting at page 2, line 25, as follows:

The band pass filter for GHz-band according to the present invention achieving the basic object is principally a high-frequency band pass filter having the structure in which an input signal line and an output signal line made of conductive material strips are disposed in serial ~~direction~~ direction with a gap on a magnetic loss sheet made by dispersing soft magnetic metal powder in a polymer matrix, the opposite ends of both the signal lines are connected with a capacitance means, and a GND line is disposed on the reverse side of the sheet. The band pass filter is characterize in that the low-cut characteristics are determined by choosing electrostatic capacity of the capacitance means, the high-cut characteristics are determined by the magnetic loss of the magnetic loss sheet, and the low-cut characteristics and the high-cut characteristics are combined to determine the pass bands.

Please amend the paragraph starting at page 5, line 27, as follows:

The second embodiment of the invention is, as shown in Fig. 3 and Fig. 4, also a high-frequency band pass filter having the ~~structure~~ structure in which input signal line 2 and output signal ~~line~~ line 3 made of conductive material strips are disposed in serial direction with a gap on a surface of a magnetic loss sheet 1 made by dispersing soft magnetic metal powder in a polymer matrix, the opposite ends of both the lines are connected with a capacitance means, and a GND line 4 is disposed on the reverse surface of the sheet. Electrostatic capacitance is formed by

disposing an internal line 7 made of another conductive strip on input signal line 2 and output signal line 3 with intermediation of an insulating film 6 in such a manner that the internal line bridges the input signal line and the output signal line, and the low-cut characteristics are determined by the capacitance. The high-cut characteristics are also determined by choosing impedance given by the lengths, widths, thickness and shapes of input signal line 2 and output signal line 3, and the magnetic loss given by the shapes and filling ratio of the soft magnetic metal powder in the matrix, and the shape and thickness of the sheet. The pass band is also determined by combination of the low-cut characteristics and the high-cut characteristics.

Please amend the paragraph starting at page 11, line 15, as follows:

The condenser of the band pas filter for GHz-band mentioned in Example 1 and Fig. 2 is a chip-type, laminated ceramic condenser. Such condensers of various levels of capacity and voltage proof are available in the market and may be chosen. The low-cut characteristics of the circuit including condensers may be formularized more easily than the high-cut characteristics. Now, Fig. 6 is considered as an equivalent circuit of the low-cutting component. The formula of attenuation, $A(\omega)$, will be expressed by formula 1, which corresponds to a curve shown in Fig. 7.

[Formula 1]

$$A(\omega) = V_{\text{out}}/V_{\text{in}} = R / \{ (1/j \omega C) + R \} = j \omega RC / (1 + j \omega RC)$$